

Abstract

Disclosed is a method for the characteristic map-based
obtention of values for at least one control parameter of an
5 installation, particularly an internal combustion engine.
According to the inventive method, support points for the
control parameter, which provide a value for the control
parameter, are defined across a range of operational parameters
within a characteristic map (4) in accordance with operational
10 parameters of the installation, the range of operational
parameters covered in said characteristic map is divided into a
first and a second subdomain which comprises several of the
support points, and the value for the control parameter is
obtained by extrapolation when a boundary of the first
15 subdomain is reached before the value for the control parameter
is obtained by accessing support points of the second
subdomain.